—part of a multi-departmental series on City services & permitting

## **Fire Extinguishers**

**Updated October 2020** 

## **Requirements for Businesses**

The type of fire extinguisher you need for your place of business is determined by the type of business and the materials found in the building. These also determine where the extinguishers will be located.

- Retail stores, storage facilities, and parking garages
  must have a Class 2A fire extinguisher for every 3,000
  square feet. There must be at least one extinguisher
  on every floor. Fire extinguishers must be placed so
  that people do not have to travel more than 75 feet to
  reach one.
- Parking garages must have a Class 2A fire extinguisher at each pedestrian exit.
- Office buildings, residential buildings, such as apartments or condominiums, and public assemblies must have a Class 2A fire extinguisher for every 6,000 square feet. There must be at least one extinguisher on every floor. Fire extinguishers must be placed so that people do not have to travel more than 75 feet to reach one.
- **Boiler rooms** with oil-fired boilers require a class 10BC fire extinguisher within 30 feet of the room.
- Retail stores, storage facilities, and garages that have permits for the use/storage of hazardous materials, or that have permits for hazardous processes, must have fire extinguishers with a minimum rating of class 2A40BC. The fire extinguishers must be within 30 feet of each other.
- Apartments, motels or condominiums with open balconies, or with exits that lead directly to the outside, may have their extinguishers located in a manager's room, laundry room, storage room, or in exterior cabinets. This may be done with the permission of the Seattle Fire Department

Inspecting Officer.

 Restaurant kitchens must be provided with automatic fire extinguishing and exhaust systems recognized for protection of commercial-type cooking equipment listed and labeled in accordance with UL300 for the intended application. In addition, portable fire extinguishers must be provided within a 30-foot travel distance of commercial-type cooking equipment. Commercial cooking equipment using solid fuels, vegetable or animal oils and fats must be protected by a class K rated portable extinguisher.

## **Installing Your Extinguisher**

If your fire extinguisher weighs less than 40 lbs., mount it so that the top of the extinguisher is no more than 5 feet above the floor. If your fire extinguisher weighs more than 40 lbs., mount it so that the top of the extinguisher is no more than 3½ feet above the floor. Make sure that the bottom of your fire extinguisher is at least 4 inches from the floor.

Fire extinguishers must be placed so that they can be easily seen and are easy to reach. They should be placed where people usually walk.

## **Annual Testing**

Fire extinguishers must be serviced each year to ensure they continue to work properly. The person who services your fire extinguisher must be licensed by the Seattle Fire Department. Look in the yellow pages under fire extinguishers if your extinguisher needs to be serviced. The service technician will attach a tag to indicate it has been serviced and when it is due for its next service. It may be cheaper to replace the fire extinguisher each year than service it. In this case, you must tape a copy of the dated receipt to the extinguisher.

**LEGAL DISCLAIMER:** This Client Assistance Memo (CAM) should not be used as a substitute for codes and regulations. Individuals are responsible for compliance with all code and rule requirements, whether or not described in this CAM.

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